

| DATE | | CIRCUIT | | | | | | | | | | | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | DATE | | LOST TIME TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

14NO-C INC PAC-67
NAVY-PEARL HARBOR

LEGEND: 1-OSY.
2-Propagation
3-LL Trouble There
4-LL Trouble Here
5-Terminal Eght There
6-Terminal Eght Here
7-Misc. Trouble There
8-Misc. Trouble Here
9-Power Failure There
10-Power Failure Here
11-Down Routine Maint.
12-Unable Raise Other End
13-Tech Control Trouble There
14-Tech Control Trouble Here
15-See Remarks, Reverse Side

Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8

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| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | |
|--|---------|-------------------------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|-----------------|
| DATE | CIRCUIT | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | | | | | | LOST TIME TOTAL |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |
| 17 | S | | | | | | | | | | | | | | | | | | | | | 5:05 |
| | R | | | | | | | | | | | | | | | | | | | | | 1:02 |
| 18 | S | | | | | | | | | | | | | | | | | | | | | 5:13:00 |
| | R | | | | | | | | | | | | | | | | | | | | | 1:31:30 |
| 19 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 20 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 21 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 22 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 23 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 24 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 25 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 26 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 27 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 28 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 29 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| 30 | S | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | |
| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | |

LEGEND: 1-OSY.

2-Propagation

3-LL Trouble There

4-LL Trouble Here

5-Terminal Egt There

6-Terminal Egt Here

7-Misc. Trouble There

8-Misc. Trouble Here

9-Power Failure There

10-Power Failure Here

11-Down Routine Maint.

12-Unable Raise Other End

13-Tech Control Trouble There

14-Tech Control Trouble Here

15-See Remarks, Reverse Side

24NO-C-1NCPAC-67
NAVY-PEARL HARBOR

24ND-C INCPAC-67
NAVY-PEARL HARBOR

- LEGEND: 1-OSY. 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
2-Propagation 5-Terminal Egpt There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
3-LL Trouble There 6-Terminal Egpt Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

| DATE | CIRCUIT | ANALYSIS OF RADIO CIRCUIT OPERATION | DATE | LOST TIME TOTAL |
|------|---------|-------------------------------------|------|-----------------|
| 1 | 2 | 3 | 4 | 5 |
| 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 |
| 10 | 10 | 10 | 10 | 10 |
| 11 | 11 | 11 | 11 | 11 |
| 12 | 12 | 12 | 12 | 12 |
| 13 | 13 | 13 | 13 | 13 |
| 14 | 14 | 14 | 14 | 14 |
| 15 | 15 | 15 | 15 | 15 |
| 16 | 16 | 16 | 16 | 16 |
| 17 | 17 | 17 | 17 | 17 |
| 18 | 18 | 18 | 18 | 18 |
| 19 | 19 | 19 | 19 | 19 |
| 20 | 20 | 20 | 20 | 20 |
| 21 | 21 | 21 | 21 | 21 |
| 22 | 22 | 22 | 22 | 22 |
| 23 | 23 | 23 | 23 | 23 |
| 24 | 24 | 24 | 24 | 24 |
| 25 | 25 | 25 | 25 | 25 |
| 26 | 26 | 26 | 26 | 26 |
| 27 | 27 | 27 | 27 | 27 |
| 28 | 28 | 28 | 28 | 28 |
| 29 | 29 | 29 | 29 | 29 |
| 30 | 30 | 30 | 30 | 30 |
| 31 | 31 | 31 | 31 | 31 |
| 32 | 32 | 32 | 32 | 32 |
| 33 | 33 | 33 | 33 | 33 |
| 34 | 34 | 34 | 34 | 34 |
| 35 | 35 | 35 | 35 | 35 |
| 36 | 36 | 36 | 36 | 36 |
| 37 | 37 | 37 | 37 | 37 |
| 38 | 38 | 38 | 38 | 38 |
| 39 | 39 | 39 | 39 | 39 |
| 40 | 40 | 40 | 40 | 40 |
| 41 | 41 | 41 | 41 | 41 |
| 42 | 42 | 42 | 42 | 42 |
| 43 | 43 | 43 | 43 | 43 |
| 44 | 44 | 44 | 44 | 44 |
| 45 | 45 | 45 | 45 | 45 |
| 46 | 46 | 46 | 46 | 46 |
| 47 | 47 | 47 | 47 | 47 |
| 48 | 48 | 48 | 48 | 48 |
| 49 | 49 | 49 | 49 | 49 |
| 50 | 50 | 50 | 50 | 50 |
| 51 | 51 | 51 | 51 | 51 |
| 52 | 52 | 52 | 52 | 52 |
| 53 | 53 | 53 | 53 | 53 |
| 54 | 54 | 54 | 54 | 54 |
| 55 | 55 | 55 | 55 | 55 |
| 56 | 56 | 56 | 56 | 56 |
| 57 | 57 | 57 | 57 | 57 |
| 58 | 58 | 58 | 58 | 58 |
| 59 | 59 | 59 | 59 | 59 |
| 60 | 60 | 60 | 60 | 60 |
| 61 | 61 | 61 | 61 | 61 |
| 62 | 62 | 62 | 62 | 62 |
| 63 | 63 | 63 | 63 | 63 |
| 64 | 64 | 64 | 64 | 64 |
| 65 | 65 | 65 | 65 | 65 |
| 66 | 66 | 66 | 66 | 66 |
| 67 | 67 | 67 | 67 | 67 |
| 68 | 68 | 68 | 68 | 68 |
| 69 | 69 | 69 | 69 | 69 |
| 70 | 70 | 70 | 70 | 70 |
| 71 | 71 | 71 | 71 | 71 |
| 72 | 72 | 72 | 72 | 72 |
| 73 | 73 | 73 | 73 | 73 |
| 74 | 74 | 74 | 74 | 74 |
| 75 | 75 | 75 | 75 | 75 |
| 76 | 76 | 76 | 76 | 76 |
| 77 | 77 | 77 | 77 | 77 |
| 78 | 78 | 78 | 78 | 78 |
| 79 | 79 | 79 | 79 | 79 |
| 80 | 80 | 80 | 80 | 80 |
| 81 | 81 | 81 | 81 | 81 |
| 82 | 82 | 82 | 82 | 82 |
| 83 | 83 | 83 | 83 | 83 |
| 84 | 84 | 84 | 84 | 84 |
| 85 | 85 | 85 | 85 | 85 |
| 86 | 86 | 86 | 86 | 86 |
| 87 | 87 | 87 | 87 | 87 |
| 88 | 88 | 88 | 88 | 88 |
| 89 | 89 | 89 | 89 | 89 |
| 90 | 90 | 90 | 90 | 90 |
| 91 | 91 | 91 | 91 | 91 |
| 92 | 92 | 92 | 92 | 92 |
| 93 | 93 | 93 | 93 | 93 |
| 94 | 94 | 94 | 94 | 94 |
| 95 | 95 | 95 | 95 | 95 |
| 96 | 96 | 96 | 96 | 96 |
| 97 | 97 | 97 | 97 | 97 |
| 98 | 98 | 98 | 98 | 98 |
| 99 | 99 | 99 | 99 | 99 |
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[illegible]

14MD-C INCPAC-67
NAVY-PEARL HARBOR

| | | | | |
|--------------------|----------------------|-----------------------|---------------------------|-------------------------------|
| 1-QSY. | 4-L1 Trouble Here | 7-Misc. Trouble There | 10-Power Failure Here | 13-Tech Control Trouble There |
| 2-Propagation | 5-Terminal Egt There | 8-Misc. Trouble Here | 11-Down Routine Maint. | 14-Tech Control Trouble Here |
| 3-L1 Trouble There | 6-Terminal Egt Here | 9-Power Failure There | 12-Unable Raise Other End | 15-See Remarks, Reverse Side |

| DATE | CIRCUIT | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | | | DATE | LOST TIME TOTAL |
|------|---------|------|-------------------------------------|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|------|-----------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |
| 1 | R | 2:22 | | | | | | | | 30 | | | | | 40 | | | | | | 5:140 |
| 2 | R | 1:50 | | | | | | | | 50 | | | | | 10 | | | | | | 5:214 |
| 3 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 4 | R | | | | | | | | | | | | | | 10 | | | | | | 5:2126 |
| 5 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 6 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 7 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 8 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 9 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 10 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 11 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 12 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 13 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 14 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 15 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |
| 16 | R | | | | | | | | | | | | | | | | | | | | 5:2126 |

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Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8

LEGEND: 1-OSY.
 2-Propagation
 3-LL Trouble There
 4-LL Trouble Here
 5-Terminal Eght There
 6-Terminal Eght Here
 7-Misc. Trouble There
 8-Misc. Trouble Here
 9-Power Failure There
 10-Power Failure Here
 11-Down Routine Maint.
 12-Unable Raise Other End
 13-Tech Control Trouble There
 14-Tech Control Trouble Here
 15-See Remarks, Reverse Side

14ND-CINCPAC-67
 NAVY-PEARL HARBOR

| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------|---|---|---|---|-------------------------------------|---|---|---|---|---|----|----|----|----|----|----|----|----|------|-----------------|----|-----------|----------------|
| DATE | CIRCUIT | | | | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | DATE | LOST TIME TOTAL | | | |
| | Z | T | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | | 18 | 19 | 20 |
| 17 | S | R | | | | | | | | | | | | | | | | | | | | | 17 Nov 63 | S: 40 R: 00 |
| 18 | S | R | | | | | | | | | | | | | | | | | | | | | | S: 20 R: 10 |
| 19 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 20 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 21 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 22 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 23 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 24 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 25 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 26 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 27 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 28 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 29 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| 30 | S | R | | | | | | | | | | | | | | | | | | | | | | |
| | S | R | | | | | | | | | | | | | | | | | | | | | | |
| | S | R | | | | | | | | | | | | | | | | | | | | | | |
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14WD-C INC-PAC-67
NAVY-PEARL HARBOR

LEGEND: 1-QSY, 2-Propagation 3-LL Trouble There 4-LL Trouble Here 5-Terminal Eght There 6-Terminal Eght Here 7-Misc. Trouble There 8-Misc. Trouble Here 9-Power Failure There 10-Power Failure Here 11-Down Routine Maint. 12-Unable Raise Other End 13-Tech Control Trouble There 14-Tech Control Trouble Here 15-See Remarks, Reverse Side

Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8

| DATE | CIRCUIT | ANALYSIS OF RADIO CIRCUIT OPERATION | DATE | LOST TIME TOTAL |
|------|---------|-------------------------------------|------|-----------------|
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LEGEND: 1-QSY. 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
 2-Propagation 5-Terminal Eght There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
 3-LL Trouble There 6-Terminal Eght Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

14NO-CINCPAC-67
 NAVY-PEARL HARBOR

14ND-51N0PAC-67
NAVY-PEARL HARBOR

| DATE | CIRCUIT | | | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | DATE | LOST TIME TOTAL | | |
|------|---------|---|---|---|-------------------------------------|---|---|---|---|----|----|----|----|----|----|----|----|----|------|-----------------|---------|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | |
| 17 | S | | | | | | | | | | | | | | | | | | | | 5:25 | |
| 18 | R | | | | | | | | | | | | | | | | | | | | 5:20 | |
| 19 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 20 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 21 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 22 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 23 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 24 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 25 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 26 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 27 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 28 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 29 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 30 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 31 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 32 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 33 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 34 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 35 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 36 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 37 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 38 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 39 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 40 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 41 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 42 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 43 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 44 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 45 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 46 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 47 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 48 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 49 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 50 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 51 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 52 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 53 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 54 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 55 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 56 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 57 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 58 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 59 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 60 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 61 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 62 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 63 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 64 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 65 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 66 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 67 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 68 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 69 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 70 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 71 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 72 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 73 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 74 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 75 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 76 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 77 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 78 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 79 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 80 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 81 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 82 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 83 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 84 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 85 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 86 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 87 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 88 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 89 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 90 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 91 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 92 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 93 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 94 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 95 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 96 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 97 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 98 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 99 | S | | | | | | | | | | | | | | | | | | | | 5:13:35 | |
| 100 | R | | | | | | | | | | | | | | | | | | | | 5:13:35 | |

| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | |
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| DATE | CIRCUIT | | | | | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | LOST TIME TOTAL | |
| Z | TIME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |
| 1 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 2 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 3 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 4 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 5 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 6 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 7 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 8 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 9 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 10 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 11 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 12 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 13 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 14 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 15 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 16 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 17 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 18 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 19 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 20 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 21 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 22 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 23 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 24 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 25 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 26 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 27 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 28 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 29 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 30 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 31 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 32 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 33 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 34 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 35 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 36 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 37 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 38 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 39 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 40 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 41 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 42 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 43 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 44 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 45 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 46 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 47 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 48 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 49 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 50 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 51 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 52 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 53 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 54 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 55 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 56 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 57 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 58 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 59 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 60 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 61 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 62 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 63 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 64 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 65 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 66 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 67 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 68 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 69 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 70 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 71 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 72 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 73 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 74 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 75 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 76 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 77 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 78 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 79 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 80 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 81 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 82 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 83 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 84 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 85 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 86 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 87 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 88 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 89 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 90 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 91 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 92 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 93 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 94 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 95 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 96 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 97 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 98 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| 99 | S | | | | | | | | | | | | | | | | | | | | | NIL |
| 100 | R | | | | | | | | | | | | | | | | | | | | | NIL |
| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | |

LEGEND: 1-QSY.
 2-Propagation
 3-L/L Trouble There
 4-L/L Trouble Here
 5-Terminal Eght There
 6-Terminal Eght Here
 7-Misc. Trouble There
 8-Misc. Trouble Here
 9-Power Failure There
 10-Power Failure Here
 11-Down Routine Maint.
 12-Unable Raise Other End
 13-Tech Control Trouble There
 14-Tech Control Trouble Here
 15-See Remarks, Reverse Side

14-NO-C/INCPAC-67
 NAVY-PEARL HARBOR

[illegible]

14ND-CINCPAC-67
NAVY-PEARL HARBOR

LEGEND: 1-OSY, 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
2-Propagation 5-Terminal Eght There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
3-LL Trouble There 6-Terminal Eght Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------|------|-------------------------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|------|-----------------|
| DATE | CIRCUIT | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | | | | | | DATE | LOST TIME TOTAL |
| | Z | TIME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | |
| 1 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 2 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 3 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 4 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 5 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 6 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 7 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 8 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 9 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 10 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 11 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 12 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 13 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 14 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 15 | S | | | | | | | | | | | | | | | | | | | | | | NIL | |
| 16 | R | | | | | | | | | | | | | | | | | | | | | | NIL | |
| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | | | | | |

14MD-CINCPAC-67
NAVY-PEARL HARBOR

LEGEND: 1-QSY, 2-Propagation 3-LL Trouble There 4-LL Trouble Here 5-Terminal Eght There 6-Terminal Eght Here 7-Misc. Trouble There 8-Misc. Trouble Here 9-Power Failure There 10-Power Failure Here 11-Down Routine Maint. 12-Unable Raise Other End 13-Tech Control Trouble There 14-Tech Control Trouble Here 15-See Remarks, Reverse Side

[illegible]

14MD-C INC PAC-67
NAVY-PEARL HARBOR

LEGEND: 1-QSY. 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
2-Propagation 5-Terminal Egt There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
3-LL Trouble There 6-Terminal Egt Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

14-NO-CINCPAC-67
NAVY-PEARL HARBOR

- LEGEND: 1-OSY. 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
2-Propagation 5-Terminal Egt There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
3-LL Trouble There 6-Terminal Egt Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | |
|--|---------|-------------------------------------|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|------|-----------------|
| DATE | CIRCUIT | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | | | DATE | LOST TIME TOTAL |
| TIME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| 1 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 2 | S | | | | | | | | | | | | | | | | | | | S 11:39 |
| | R | | | | | | | | | | | | | | | | | | | |
| 3 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 4 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 5 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 6 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 7 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 8 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 9 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 10 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 11 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
| 12 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 13 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 14 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 15 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 16 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 17 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 18 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 19 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 20 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |

| Approved For Release 1999/08/24 : CIA-RDP78-02989A000600090002-8 | | | | | | | | | | | | | | | | | | | | |
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| DATE | CIRCUIT | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | | | DATE | LOST TIME TOTAL |
| TIME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | |
| 1 | S | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | |
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| | R | | | | | | | | | | | | | | | | | | | |
| 3 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
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| 4 | S | | | | | | | | | | | | | | | | | | | NIL |
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| 5 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
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| 6 | S | | | | | | | | | | | | | | | | | | | NIL |
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| 7 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 8 | S | | | | | | | | | | | | | | | | | | | NIL |
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| 11 | S | | | | | | | | | | | | | | | | | | | NIL |
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| 12 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
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| 13 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 14 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 15 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 16 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 17 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 18 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 19 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |
| 20 | S | | | | | | | | | | | | | | | | | | | S 11:44 |
| | R | | | | | | | | | | | | | | | | | | | |

| DATE | CIRCUIT | | | | ANALYSIS OF RADIO CIRCUIT OPERATION | | | | | | | | | | | | | | | DATE | LOST TIME TOTAL | | |
|------|---------|---|---|---|-------------------------------------|---|---|---|---|---|----|----|----|----|----|----|----|----|----|------|-----------------|--|-------|
| | TIME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | |
| 17 | S | | | | | | | | | | | | | | | | | | | | | | 5:09 |
| | R | | | | | | | | | | | | | | | | | | | | | | 10:00 |
| 18 | S | | | | | | | | | | | | | | | | | | | | | | NIL |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 19 | S | | | | | | | | | | | | | | | | | | | | | | 5:10 |
| | R | | | | | | | | | | | | | | | | | | | | | | 7 |
| 20 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 21 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 22 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 23 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 24 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 25 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 26 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 27 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 28 | S | | | | | | | | | | | | | | | | | | | | | | |
| | R | | | | | | | | | | | | | | | | | | | | | | |
| 29 | S | | | | | | | | | | | | | | | | | | | | | | |
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- LEGEND: 1-OSY. 4-LL Trouble Here 7-Misc. Trouble There 10-Power Failure Here 13-Tech Control Trouble There
- 2-Propagation 5-Terminal Eght There 8-Misc. Trouble Here 11-Down Routine Maint. 14-Tech Control Trouble Here
- 3-LL Trouble There 6-Terminal Eght Here 9-Power Failure There 12-Unable Raise Other End 15-See Remarks, Reverse Side

14ND-C INCPAC-67
NAVY-PEARL HARBOR